Number/WBS Level Milestone Title Baseline Forecast Date Date

#### Overdue - 4

**T03-99-191 EA** Start Interim Stabilization of Three 3/31/99 Proposed **1.01.03** Single Shell Tanks (M-41-25) deletion

**Cause:** This milestone is behind schedule due to flammable gas issues (e.g. requirements for exhauster and flammable gas monitors and Standard Hydrogen Monitoring System [SHMS]).

**Impact:** Delay in Tri-Party Agreement interim stabilization milestones.

**Corrective Action:** An alternative environmentally based prioritization for the remaining tanks to be pumped has been developed per the Consent Decree. M-41 interim stabilization milestones will be replaced with new milestones. A Tri-Party Agreement change request is in process.

**T04-99-506 HQ** Select C-106 Retrieval Vendor 3/1/99 5/28/99

1.01.04

Cause: DOE direction to suspend Hanford Tanks Initiative (HTI) project work.

**Impact:** Minimum one year delay to Tri-Party Agreement milestone M-45-03-T02, "Initiate Final Retrieval Demonstration of 241-C-106," due June 30, 2002, and delivery of 241-C-106 hard heel feed.

**Corrective Action:** The contract will be awarded and placed on hold.

**T04-99-525 HQ** Complete CP Demonstration Pushes at 3/31/99 Proposed deletion

**Cause:** DOE direction to suspend HTI project work.

**Impact:** Delay in the development of design criteria for the initial SST retrieval system and the establishment of retrieval performance objectives.

**Corrective Action:** A BCR in process to delete this milestone.

**T04-99-W61 RL** Submit Vadose Zone Characterization Plan 1/31/99 Proposed deletion

**Cause:** This milestone was missed due to Tri-Party Agreement negotiations to establish new milestones for RCRA corrective actions for SST waste management.

**Impact:** No impacts, as there are no successor milestones.

**Corrective Action:** A BCR is in process to replace this milestone with new draft Tri-Party Agreement milestones.

Number/WBS Level Milestone Title Baseline Forecast Date Date

#### FORECAST LATE - 10

**T03-99-192 EA** Start Interim Stabilization of Two 9/30/99 Proposed **1.01.03** Single-Shell Tanks (M-41-26) deletion

**Cause:** This milestone is behind schedule due to flammable gas issues (e.g. requirements for exhauster and flammable gas monitors and SHMS).

**Impact:** Delay in Tri-Party Agreement interim stabilization milestones.

**Corrective Action:** An alternative environmentally based prioritization for the remaining tanks to be pumped has been developed per the Consent Decree. M-41 interim stabilization milestones will be replaced with new milestones. A Tri-Party Agreement change request is in process.

**T04-98-511 HQ** TWR 1.1.1, Complete AX-104 LDUA 6/30/99 Proposed **1.01.04** Sampling Campaign deletion

**Cause:** DOE direction to suspend HTI project work.

**Impact:** Delay in the development of design criteria for the initial SST retrieval system and the establishment of retrieval performance objectives.

**Corrective Action**: A BCR is in process to delete this milestone.

**T04-99-526 HQ** TWR 1.1.1 Complete CP Demonstration 9/30/99 Proposed **1.01.04** Verification Pushes at AX-104 deletion

Cause: DOE direction to suspend HTI project work.

**Impact:** Delay in the development of design criteria for the initial SST retrieval system and the establishment of retrieval performance objectives.

**Corrective Action:** A BCR is in process to delete this milestone.

**T04-98-531 FO** Issue LDUA Sample Validated Data 9/30/99 Proposed deletion

**Cause**: DOE direction to suspend HTI project work.

**Impact**: Delay in the development of design criteria for the initial SST retrieval system and the establishment of retrieval performance objectives.

**Corrective Action:** A BCR is in process to delete this milestone.

**T01-99-123 RL** Complete 21 Core Samples 09/30/99 11/16/99

1.01.01

**Cause:** The number of core samples is being reduced to 13 due to a directed reduction in safety screening work.

**Impact:** No impacts.

**Corrective Action:** A BCR is in process to reduce the required number of core samples to 13 with a date of September 30, 1999.

Number/WBS Level Milestone Title Baseline Forecast Date Date

**T01-99-131 RL** 10 Lab Analysis Reports for Core Samples 9/30/99 1/12/2000

1.01.01

**Cause:** The number of Lab Analysis Reports is being reduced to 6 due to a directed reduction in safety screening work.

**Impact:** No impacts.

**Corrective Action:** A BCR is in process to reduce the required number of Lab Analysis Reports to 6 with a date of September 30, 1999.

**T01-99-133 RL** 10 Lab Analysis Reports for Grab Mode Samples9/30/99 11/29/99 **1.01.01** 

**Cause:** The number of Lab Analysis Reports is being reduced to 8 due to a directed reduction in safety screening work.

**Impact:** No impacts.

**Corrective Action:** A BCR is in process to reduce the required number of Lab Analysis Reports to 8 with a date of September 30, 1999.

**T03-99-194 RL** Complete Saltwell Pumping of 8 SSTs 9/30/99 Proposed **1.01.03** (M-41-27-T04) deletion

**Cause:** This milestone is behind schedule due to flammable gas issues (e.g. requirements for exhauster and flammable gas monitors and SHMS).

**Impact:** Delay in Tri-Party Agreement interim stabilization milestones.

**Corrective Action:** An alternative environmentally based prioritization for the remaining tanks to be pumped has been developed per the Consent Decree. M-41 interim stabilization milestones will be replaced with new milestones. A Tri-Party Agreement change request is in process.

**T04-99-W91 RL** Complete Drilling and Sampling at 1 Site 9/30/99 Proposed deletion

**Cause:** This work scope has been stopped per DOE direction.

**Impact:** No impacts.

**Corrective Action:** A BCR is in process to replace this milestone upon completion of Tri-Party Agreement negotiations.

**T04-99-W92 RL** TWR 1.1.2 Report on Results of 9/30/99 Proposed **1.01.04** Initial Characterization Activity 9/30/99

**Cause:** Delay in DOE approval to start work; work is pending completion of RL/Ecology negotiations to establish new Tri-Party Agreement milestones.

**Impact:** No impacts.

**Corrective Action:** A BCR is in process to replace this milestone upon completion of Tri-Party Agreement negotiations.

Number/WBS Level Milestone Title Baseline Forecast Date Date

### Fy 1997/98 Past Due - 5

**T03-98-150 EA** Start Interim Stabilization of Six 09/30/97 Proposed **1.01.03** Single Shell Tanks (M-41-22) deletion

**Cause:** This milestone is behind schedule due to flammable gas issues (e.g. requirements for exhauster and flammable gas monitors and SHMS).

**Impact:** Delay in Tri-Party Agreement interim stabilization milestones.

**Corrective Action:** An alternative environmentally based prioritization for the remaining tanks to be pumped has been developed per the Consent Decree. M-41 interim stabilization milestones will be replaced with new milestones. A Tri-Party Agreement change request is in process.

**T03-98-151 EA** Start Interim Stabilization of Eight 03/31/98 Proposed **1.01.03** Single Shell Tanks (M-41-23) deletion

**Cause:** This milestone is behind schedule due to flammable gas issues (e.g. requirements for exhauster and flammable gas monitors and SHMS).

**Impact:** Delay in Tri-Party Agreement interim stabilization milestones.

**Corrective Action:** An alternative environmentally based prioritization for the remaining tanks to be pumped has been developed per the Consent Decree. M-41 interim stabilization milestones will be replaced with new milestones. A Tri-Party Agreement change request is in process.

**T03-98-152 EA** Start Interim Stabilization of Nine 09/30/98 Proposed **1.01.03** Single-Shell Tanks (M-41-24) deletion

**Cause:** This milestone is behind schedule due to flammable gas issues (e.g. requirements for exhauster and flammable gas monitors and SHMS).

**Impact:** Delay in Tri-Party Agreement interim stabilization milestones.

**Corrective Action:** An alternative environmentally based prioritization for the remaining tanks to be pumped has been developed per the Consent Decree. M-41 interim stabilization milestones will be replaced with new milestones. A Tri-Party Agreement change request is in process.

T03-98-154 RL Complete Saltwell Pumping of Five 09/30/98 Proposed 1.01.03 Single-Shell Tanks (M-41-27- T03) deletion

**Cause:** This milestone is behind schedule due to flammable gas issues (e.g. requirements for exhauster and flammable gas monitors and SHMS).

**Impact:** Delay in Tri-Party Agreement interim stabilization milestones.

**Corrective Action:** An alternative environmentally based prioritization for the remaining tanks to be pumped has been developed per the Consent Decree. M-41 interim stabilization milestones will be replaced with new milestones. A Tri-Party Agreement change request is in process.

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Number/WBS Level Milestone Title Baseline Forecast Date Date

**T06-98-112 EA** Select Two COCO Contractors 07/31/98 9/30/99

**1.01.06** and Authorize to Proceed with Part B (M-60-10)

Cause: The scope of this milestone was changed to select only one contractor; BNFL, Inc.

**Impact:** Tri-Party Agreement interim milestone M-60-11, Start Construction for Two Phase I Low-

Activity Waste (LAW) Pretreatment and Immobilization Facilities, will not occur as planned.

Corrective Action: The contract was awarded to BNFL, Inc. on August 24, 1998. This milestone is

considered complete; however, is not reported as complete through the Tri-Party Agreement.

Privatization milestones are in the process of being renegotiated.